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HISTORIC AMERICAN ENGINEERING RECORD

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East Bloomsburg Bridge
Spanning the Susquehanna River at Pennsylvania
Traffic Route 487 (Legislative Route 283)
Bloomsburg
Columbia County
Pennsylvania

HAER No. PA-100

NOTE: Photographs were taken by Glenn Edwards, photographer, November 1985

- PA-100-1 VIEW, LOOKING SOUTHWEST, SHOWING EAST LONGITUDINAL ELEVATION OF FULL SIX SPANS
- PA-100-2 VIEW, LOOKING SOUTHEAST, SHOWING WEST LONGITUDINAL ELEVATION OF FULL SIX SPANS
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- PA-100-15 VIEW OF SOUTH END SPAN, SHOWING SWAY BRACING FRAME AT PANEL POINTS 2 AND 4, TOP LATERAL BRACING
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- PA-100-25 DETAIL VIEW OF COMMEMORATIVE NAMEPLATE PLAQUE, NORTH END SPAN
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- PA-100-27 VIEW, LOOKING SOUTHWEST, SHOWING FLOOD GAUGE STATION AT NORTHEAST CORNER OF BRIDGE

The following are photocopies of original drawings made by the King Bridge Company, 1894. The drawings are presently located at the Columbia County Courthouse.

- PA-100-28 TRUSS MEMBER DETAILS AND ELEVATION OF BRIDGE
- PA-100-29 TRUSS MEMBER SHOP DETAILS, SHEET 2 OF 5
- PA-100-30 TRUSS MEMBER SHOP DETAILS, SHEET 3 OF 5
- PA-100-31 END PORTAL SHOP DETAILS, SHEET 5 OF 5

The following are photocopies of original drawings, source unknown, showing pier and abutment construction details. The drawings are presently located at the Columbia County Courthouse.

- PA-100-32 SOUTH ABUTMENT AND WINDWALL DETAILS
- PA-100-33 DETAILS OF COFFERDAM FOR PIER 1 TO BE FOUNDED ON ROCK

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PA-100-34 DETAILS OF CAISSON FOR PIERS 2, 3, 4 AND 5 TO BE BUILT ON SOIL
OVERBURDEN

PA-100-35 PIER 1 DETAILS

PA-100-36 PIER 2 DETAILS

PA-100-37 PIER 3 DETAILS

PA-100-38 PIER 4 DETAILS

PA-100-39 PIER 5 DETAILS

PA-100-40 NORTH ABUTMENT AND WINGWALL DETAILS

The following is a photocopy of an original drawing in the possession of the
Pennsylvania Department of Transportation, Engineering District 3-0 Files.

PA-100-41 1928 REPAIRS AND ADDITIONS TO FLOOR SYSTEM AND PLAN AND ELEVATION
OF BRIDGE